From: <u>Coleman, Sam</u>

To: Edlund, Carl; McQuiddy, David

Subject: Fw: Williams Olefins Plant- Last permit

Date: Thursday, June 13, 2013 12:51:36 PM

Attachments: Williams ethyelne-Al5565.pdf

Samuel Coleman, P.E.
Deputy Regional Administrator, Region 6
214.665.3110 Direct
214.789.2016 Cell

From: Diggs, Thomas

Sent: Thursday, June 13, 2013 12:50:34 PM

To: Coleman, Sam; Stenger, Wren

Cc: Blevins, John; Thompson, Steve; Gray, David; Braganza, Bonnie

Subject: FW: Williams Olefins Plant- Last permit

Attached is the latest permit issued to William's Olefins by LDEQ on April 11, 2012. Details of the project are in the email below from Bonnie Braganza.

Tom

Thomas Diggs
Associate Director - Air Program
EPA Region 6
214-665-3102

From: Braganza, Bonnie

Sent: Thursday, June 13, 2013 12:45 PM

To: Diggs, Thomas

Cc: Wiley, Adina; Toups, Brad

Subject: Williams Olefins Plant- Last permit

Attached is the permit that was issued in 2012. It was a PSD for GHG only.

The expansion was for a capacity annual increase in ethylene production from 1.45 to 1.95 billion pounds.

New Equipment consisted of 2 new cracking heaters with SCR and associated equipment. Replacement of the existing elevated Olefin Plant flare with a low profile multihead system designed to accommodate the increased thruput.

Replacement of all the pressure relief valves into the proposed Olefin Plant.

Modified the existing amine system.